

Date: Wednesday, 1/31/2007 2:19:22 PM
 User: Kim Johnston

Process Sheet

Customer	CU-DAR001 Dart Helicopters Services		Drawing Name	HINGE	
Job Number	30561				
Estimate Number	10866				
P.O. Number	N/A		Part Number	D31821	
This Issue	1/31/2007 S.O. No. : N/A		Drawing Number	D3182 REV A	
Prsht Rev.	NC		Project Number	N/A	
First Issue	N/A		Drawing Revision	A	
Previous Run	30145		Material	N/A	
Written By			Due Date	2/10/2007 Qty: 8 Um: Each	
Checked & Approved By					
Comment	Est A 03.01.29 New issue KJ/RF				

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	M304S11GA	304/316 .125 Sheet
		 Comment: Qty: 0.000 0 sf(s)/Unit Total: 0.5006 304/316 .125 Sheet Batch: m102817 ml 07 03 06 (8)
2.0	WATER JET	FLOW WATER JET
		 Comment: FLOW WATER JET 1-Cut as per Dwg D3182 Dwg Rev: A Prog Rev: A ml 07 03 06 (8) 2-Deburr if necessary
3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
		 ml 07 03 06 (8) Comment: INSPECT PARTS AS THEY COME OFF MACHINE
4.0	QC8	SECOND CHECK
		 ml 07 03 06 (8) Comment: SECOND CHECK
5.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
		 ml 07 03 07 (8) Comment: SMALL & MEDIUM FAB RESOURCE 1 Deburr if necessary

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA:  Date: 07/03/08
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 1/31/2007 2:19:22 PM
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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HINGE

Job Number: 30561

Part Number: D31821

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0 QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

1/31/07 (B)

7.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: *WS*

1/31/07 (8)

8.0 QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

1/31/08

Job Completion



1/31/08

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	30561
Description: Hinge	Part Number:	D3182-1
Inspection Dwg: D3182	Rev: A	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

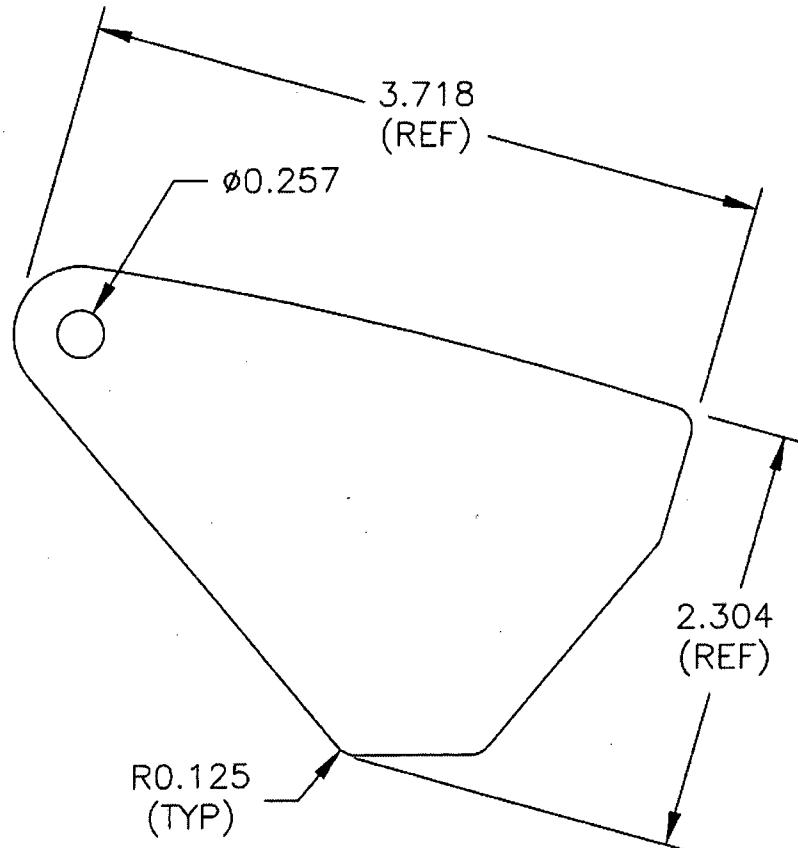
Measured by:	<i>M. M.</i>	Audited by:	<i>M</i>	Prototype Approval:	N/A
Date:	07/03/06	Date:	07/03/07	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	06.10.12	New Issue	KJ/JLM <i>[Signature]</i>	<i>[Signature]</i>



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO. D3182
DATE		TITLE HINGE
03.01.21		SCALE 1:1
A	03.01.21	NEW ISSUE

RELEASED
03.01.21



D3182-1 HINGE

- 1) MACHINE D3182-1 PER DART DWG "D3182-1.DWG"
- 2) MATERIAL: AISI 304/316 SS SHEET 0.125 THICK
(REF DART SPEC. M304S11GA)
- 3) FINISH: NONE
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 30561